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Application No.: 09/841,298  
Filed: April 24, 2001  
Inventor(s):  
Wellington, et al.

**Title: IN SITU THERMAL  
PROCESSING OF A COAL  
FORMATION TO PRODUCE  
A MIXTURE OF OLEFINS,  
OXYGENATED  
HYDROCARBONS, AND  
AROMATIC  
HYDROCARBONS**

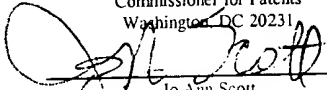
§ Examiner: Unknown  
§ Group/Art Unit: 1764  
§ Atty. Dkt. No: 5659-06900

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 12-1-01

I hereby certify that this correspondence is being deposited with  
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Jo Ann Scott

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Customer Service Center  
Washington, D.C. 20231

TC 1700

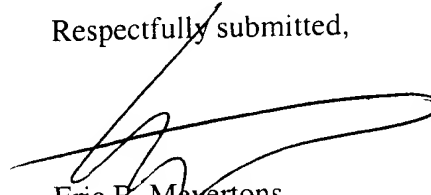
Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original. In the Applicant(s) section the address for the inventor "Scott Lee Wellington" is stated as "Belliare, TX" and should be corrected to read "**Bellaire, TX**". Applicant respectfully requests this correction in view of a typographical error which appeared on the Declaration with respect to the address of Scott Lee Wellington. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

Wellington, et al.  
09/841,298

No fee is believed to be due in connection with the filing of this document, however should any fee be deemed necessary, the Commissioner is hereby authorized to deduct said fee from Conley, Rose & Tayon Deposit Account No. 50-1505/5659-06900/EBM.

Respectfully submitted,



Eric B. Meyertons  
Reg. No. 34,876

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Date: 12/17/01



## UNITED STATES PATENT AND TRADEMARK OFFICE

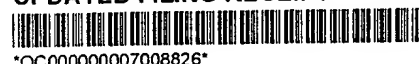
TH1994  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/841,298	04/24/2001	1764	1674	5659- 06900/EBM	104	60	4

DEL CHRISTENSEN  
 SHELL OIL COMPANY  
 P.O. BOX 2463  
 HOUSTON, TX 77252-2463



CONFIRMATION NO. 3893  
 UPDATED FILING RECEIPT



\*OC000000007008826\*

Date Mailed: 11/01/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Bellaire  
 Scott Lee Wellington, Bellaire, TX;  
 Harold J. Vinegar, Houston, TX;  
 Eric Pierre de Rouffignac, Houston, TX;  
 Etuan Zhang, Houston, TX;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/199,213 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,214 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,215 04/24/2000

## Foreign Applications

If Required, Foreign Filing License Granted 06/21/2001

Projected Publication Date: 02/07/2002

Non-Publication Request: No

Early Publication Request: No

## Title

In situ thermal processing of a coal formation to produce a mixture of olefins, oxygenated

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hydrocarbons, and aromatic hydrocarbons

Preliminary Class

208



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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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